

**In the Title**

Please amend the title on the Cover Sheet of the patent, and at Col. 1, line 1, as follows:  
Method [of Addressing Messages and Communications Systems] and Apparatus to Select Radio  
Frequency Identification Devices in Accordance with an Arbitration Scheme

**In the Specification**

Please replace the heading at Col. 1, line 3 and the paragraph that follows with the following amended heading and paragraph:

**CROSS REFERENCE TO RELATED [APPLICATION] APPLICATIONS**

More than one reissue application has been filed for the reissue of U.S. Patent No. 6,307,847, including the present reissue application Ser. No. 10/693,696, filed Oct. 23, 2003, a continuation reissue application Ser. No. 11/859,360, filed Sep. 21, 2007, a continuation reissue application Ser. No. 11/859,364, filed Sep. 21, 2007, and a continuation reissue application Ser. No. 12/493,542, filed Jun. 29, 2009. The present application is a reissue application of U.S. Patent No. 6,307,847, issued from U.S. patent application Ser. No. 09/617,390, filed Jul. 17, 2000, and titled “Method of Addressing Messages and Communications System,” which is a [Continuation] continuation application of U.S. patent application Ser. No. 09/026,043, filed Feb. 19, 1998, and titled “Method of Addressing Messages and Communications System,” now U.S. Pat. No. 6,118,789, each of which is incorporated by reference.

Please amend the paragraph at Col. 2, lines 50-55 as follows:

An electronic identification system which can be used as a radio frequency identification device, arbitration schemes, and various applications for such devices are described in detail in commonly assigned U.S. patent application Ser. No. 08/705,043, filed Aug. 29, 1996, now U.S. Patent No. 6,130,602, which is [and] incorporated herein by reference.

Please insert the following paragraph at Col. 3, line 41 (before the BRIEF DESCRIPTION OF THE DRAWINGS section):

In another aspect, an interrogator sends a signal to a plurality of RFID devices. The signal provides a bit string and indicates a memory range comprising multiple bit locations. RFID devices compare the bits stored in their respective memory ranges to the bit string to determine which of the RFID devices are chosen.

Please amend the paragraph at Col. 4, lines 1-14 as follows:

FIG. 1 illustrates a wireless identification device 12 in accordance with one embodiment of the invention. In the illustrated embodiment, the wireless identification device is a radio frequency data communication device 12, and includes RFID circuitry 16. The device 12 further includes at least one antenna 14 connected to the circuitry 16 for wireless or radio frequency transmission and reception by the circuitry 16. In the illustrated embodiment, the RFID circuitry is defined by an integrated circuit as described in the above-incorporated patent application Ser. No. 08/705,043, filed Aug. 29, 1996, now U.S. Patent No. 6,130,602. Other embodiments are possible. A power source or supply 18 is connected to the integrated circuit 16 to supply power to the integrated circuit 16. In one embodiment, the power source 18 comprises a battery.

Please amend the paragraph at Col. 4, lines 15-22 as follows:

The device 12 transmits and receives radio frequency communications to and from an interrogator 26. An exemplary interrogator is described in commonly assigned U.S. patent application Ser. No. 08/907,689, filed Aug. 8, 1997, now U.S. Patent No. 6,289,209, which is [and] incorporated herein by reference. Preferably, the interrogator 26 includes an antenna 28, as well as dedicated transmitting (e.g., modulator) and receiving circuitry, similar to that implemented on the integrated circuit 16.

Please amend the paragraph at Col. 4, lines 42-47 as follows:

The radio frequency data communication device 12 can be included in any appropriate housing or packaging. Various methods of manufacturing housings are described in commonly assigned U.S. patent application Ser. No. 08/800,037, filed Feb. 13, 1997, now U.S. Patent No. 5,988,510, which is [and] incorporated herein by reference.

Please amend the paragraph at Col. 5, lines 7-12 as follows:

The circuitry 16 further includes a backscatter transistor and is configured to provide a responsive signal to the interrogator 26 by radio frequency. More particularly, the circuitry 16 includes a transmitter, a receiver, and memory such as is described in U.S. patent application Ser. No. 08/705,043, now U.S. Patent No. 6,130,602.

Please amend the paragraph at Col. 11, lines 41-46 as follows:

Aloha methods are described in [a] commonly assigned patent application [naming Clifton W. Wood, Jr. as an inventor, U.S. patent application] Ser. No. 09/026,248, filed Feb. 19, 1998, [titled “Method of Addressing Messages and Communications System,” filed concurrently herewith, and] , now U.S. Patent No. 6,275,476, which is incorporated herein by reference.